

PTO/SB/088 (08-03)  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/799,941
		Filing Date	03/11/2004
		First Named Inventor	Martha G. Welch
		Art Unit	1615
		Examiner Name	
Sheet 1	of 11	Attorney Docket Number	5199-134

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
ADK	1	Abad C, Martinez C, Juarranz MG, Arranz A, Leceta J, Delgado M, Gomariz RP. Therapeutic effects of vasoactive intestinal peptide in the trinitrobenzene sulfonic acid mice model of Crohn's disease. Gastroenterology. 2003 Apr;124(4)	
ADK	2	Anisman H, Merali Z. Cytokines, stress and depressive illness: brain-immune interactions. Ann Med. 2003;35(1):2-11	
ADK	3	Armando I, Carranza A, Nishimura Y, Hoe KL, Barontini M, Terron JA, Falcon-Neri A, Ito T, Juorio AV, Saavedra JM. (2001) Peripheral administration of an angiotensin II AT(1) receptor antagonist decreases the hypothalamic-pituitary-adrenal response to isolation stress. Endocrinology. Sep;142(9):3880-9	
	4	Asarian L, Yousefzadeh E, Silverman AJ, Silver R. Stimuli from conspecifics influence brain mast cell population in male rats. Horm Behav. 2002 Aug;42(1):1-12. (not available - License restricted)	
ADK	5	Aylward EH, Minshew NJ, Goldstein G, Honeycutt NA, Augustine AM, Yates KO, Barta PE, Pearson GD. MRI volumes of amygdala and hippocampus in non-mentally retarded autistic adolescents and adults. Neurology. 1999 Dec 10; 53(9): 2145-50	
ADK	6	Baker H, Joh TH, Ruggiero DA, Reis DJ. Variations in number of dopamine neurons and tyrosine hydroxylase activity in hypothalamus of two mouse strains. J Neurosci. 1983 Apr;3(4):832-43	
ADK	7	Baron-Cohen S, Ring HA, Wheelwright S, Bullmore ET, Brammer MJ, Simmons A, Williams SC. Social intelligence in the normal and autistic brain: an fMRI study. Eur J Neurosci. 1999 Jun; 11(6):1891-8	
ADK	8	Bauman M, Kemper TL. Histoanatomic observations of the brain in early infantile autism. Neurology. 1985 Jun; 35(6): 866-74	
	9	Bauminger N, Kasari C. Loneliness and friendship in high-functioning children with autism. Child Dev. 2000 Mar-Apr; 71(2): 447-56. (not available)	
ADK	10	Bayliss WM and Starling EH (1902) The mechanism of pancreatic secretion. J Physiol (Lond) 28, 325-353	

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ADK	11	Bitton A, Sewitch MJ, Peppercorn MA, deB Edwardes MD, Shah S, Ransil B, Locke SE. Psychosocial determinants of relapse in ulcerative colitis: a longitudinal study. Am J Gastroenterol. 2003 Oct;98(10):2203-8	
ADK	12	Blair HT, Schafe GE, Bauer EP, Rodrigues SM, LeDoux JE. Synaptic plasticity in the lateral amygdala: a cellular hypothesis of fear conditioning. Learn Mem. 2001 Sep-Oct;8(5):2	
ADK	13	Bregonzio C, Armando I, Ando H, Jezova M, Balardi G, Saavedra JM. (2003) Anti-inflammatory effects of angiotensin II AT1 receptor antagonism prevent stress-induced gastric injury. Am J Physiol Gastrointest Liver Physiol. 2003 Aug;285(2):G414-23	
	<del>14</del>	<del>Brainer J, Beck S. (1984) Parents as change agents in the management of their developmentally delayed children's noncompliant behaviors: a critical review. Appl Res Ment Retard. 5(2):250-78. (not available)</del>	
	15	Buchsbaum MS, Hollander E, Haznedar MM, Tang C, Spiegel-Cohen J, Wei TC, Solimando A, Buchsbaum BR, Robins D, Bienstock C, Cartwright C, Mosovich S. Effect of fluoxetine on regional cerebral metabolism in autistic spectrum disorders: a pilot study. Int J Neuropsychopharmacol. 2001 Jun; 4(2): 119-25. - (not available)	
ADK	16	Chariton CG, Miller RL, Crawley JN, Handelsmann GE, O'Donohue TL. Secretin modulation of behavioral and physiological functions in the rat. Peptides. 1983 Sep-Oct;4(5):739-42	
ADK	17	Charlton CG, O'Donohue TL, Miller RL, Jacobowitz DM. Secretin immunoreactivity in rat and pig brain. Peptides. 1981;2 Suppl 1:45-9	
ADK	18	Chugani DC, Muzik O, Rothermel R, Behen M, Chakraborty P, Mangner T, da Silva EA, Chugani HT. Altered serotonin synthesis in the dentothalamocortical pathway in autistic boys. Ann Neurol. 1997 Oct;42(4):666-9	
ADK	19	Chugani DC, Sundram BS, Behen M, Lee ML, Moore GJ. (1999) Evidence of altered energy metabolism in autistic children. Prog Neuropsychopharmacol Biol Psychiatry. May;23(4):635-41	
ADK	20	Comi AM, Zimmerman AW, Frye VH, Law PA, Peeden JN. Familial clustering of autoimmune disorders and evaluation of medical risk factors in autism. J Child Neurol. 1999 Jun; 14(6): 388-94	

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
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ADK	21	Cook EH. Autism: review of neurochemical investigation. Synapse. 1990; 6(3): 292-308	
ADK	22	Cushing BS, Yamamoto Y, Hoffman GE, Carter CS. Central expression of c-Fos in neonatal male and female prairie voles in response to treatment with oxytocin. Brain Res Dev Brain Res. 2003 Jul 12; 143(2): 129-36	
ADK	23	Dantzer R. Cytokine-induced sickness behavior: mechanisms and implications. Ann N Y Acad Sci. 2001 Mar;933:222-34	
ADK	24	Delgado M, Leceta J, Sun W, Gomariz RP, Ganea D. VIP and PACAP induce shift to a Th2 response by upregulating B7.2 expression. Ann N Y Acad Sci. 2000; 921: 68-78	
ADK	25	Dohi T, Fujihashi K, Rennert PD, Iwatani K, Kiyono H, McGhee JR. Hapten-induced colitis is associated with colonic patch hypertrophy and T helper cell 2-type responses. J Exp Med. 1999 Apr 19; 189(8): 11 169-80	
ADK	26	Drossman DA, Ringel Y, Vogt BA, Leserman J, Lin W, Smith JK, Whitehead W. Alterations of brain activity associated with resolution of emotional distress and pain in a case of severe irritable bowel syndrome. Gastroenterology. 2003 Mar;124(3):754-61	
	27	<del>Eskandari F, Webster JL, Stemberg EM. Neural immune pathways and their connection to inflammatory diseases Arthritis Res Ther. 2003;5(6):251-65. - (not available - License restriction)</del>	
ADK	28	Farmer MA, Sundberg JP, Bristol LJ, Churchill GA, Li R, Elson CO, Leiter EH. A major quantitative trait locus on chromosome 3 controls colitis severity in IL-10-deficient mice. Proc Natl Acad Sci U S A. 2001 Nov 20; 98(24): 13820-5. Epub 2001 Nov 13	
ADK	29	Farrell RJ. Epidermal growth factor for ulcerative colitis. N Engl J Med. 2003 Jul 24;349(4):395-7	
ADK	30	Francis DD, Diorio J, Plotsky PM, Meaney MJ. Environmental enrichment reverses the effects of maternal separation on stress reactivity. J Neurosci. 2002 Sep 15;22(18):7840-3	

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ADK	31	Francis DD, Young LJ, Meaney MJ, Insel TR. Naturally occurring differences in maternal care are associated with the expression of oxytocin and vasopressin (Vla) receptors: gender differences. J Neuroendocrinol. 2002 May; 14(5): 34	
	<del>32</del>	<del>Friebe-Hoffmann U, Chiao JP, Rauk PN. Effect of IL-1beta and IL-6 on oxytocin secretion in human uterine smooth muscle cells. Am J Reprod Immunol. 2001 Sep; 46(8): 226-31. (not available)</del>	
ADK	33	Gandhi S, Tsueshita T, Onyukel H, Chandiwalla R, Rubinstein I. (2002) Interactions of human secretin with sterically stabilized phospholipid micelles amplify peptide-induced vasodilation in vivo. Peptides. 2002;23(8):1433-9	
ADK	34	Gassull MA. Nutrition and inflammatory bowel disease: its relation to pathophysiology, outcome and therapy. Dig Dis. 2003; 21(3): 220-7.	
	<del>35</del>	<del>Gershon MD and D'Autreaux F. Personal communication 2003 – (not available)</del>	
	<del>36</del>	<del>Gershon MD. (1998) The Second Brain: a groundbreaking new understanding of nervous disorders of the stomach and intestine. New York: Harper Collins.p.163. – (not available)</del>	
ADK	37	Guilloteau P, Chayvialle JA, Toullec R, Grongnet JF, Bernard C. Early-life patterns of plasma gut regulatory peptide levels in calves: effects of the first meals. Biol Neonate. 1992;61(2):103-9.	
ADK	38	Gupta S, Aggarwal S, Rashanravan B, Lee T. Th1- and Th2-like cytokines in CD4+ and CD8+ T cells in autism. JNeuroimmunol. 1998 May 1; 85(1): 106-9.	
ADK	39	Guth PH, Smith E. The effect of gastrointestinal hormones on the gastric microcirculation. Gastroenterology. 1976 Sep;71(3):435-8	
ADK	40	Gutkowska J, Jankowski M, Mukaddam-Daher S, McCann SM. Oxytocin is a cardiovascular hormone. Braz J Med Biol Res. 2000 Jun;33(6):625-33	

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ADK	41	Hart A, Kamm MA. Review article: mechanisms of initiation and perpetuation of gut inflammation by stress. Aliment Pharmacol Ther. 2002 Dec; 16(12):2017-28	
ADK	42	Haznedar MM, Buchsbaum MS, Wei TC, Hof PR, Cartwright C, Bienstock CA, Hollander E. (2000) Limbic circuitry in patients with autism spectrum disorders studied with positron emission tomography and magnetic resonance imaging. Am J Psychiatry. Dec; 157	
ADK	43	Helou CM, Imbert-Teboul M, Doucet A, Rajerison R, Chollet C, Alhenc-Gelas F, Marchetti J. (2003) Angiotensin receptor subtypes in thin and muscular juxtamedullary efferent arterioles of rat kidney. Am J Physiol Renal Physiol. Sep;285(3):F507-14	
ADK	44	Higa KT, Mori E, Viana FF, Morris M, Michelini LC. Baroreflex control of heart rate by oxytocin in the solitary-vagal complex. Am J Physiol Regul Integr Comp Physiol. 2002 Feb;282(2):R537-45	
ADK	45	Hollander E, Novotny S, Hanratty M, Yaffe R, DeCaria CM, Aronowitz BR, Mosovich S. (2003) Oxytocin infusion reduces repetitive behaviors in adults with autistic and Asperger's disorders. Neuropsychopharmacology. Jan;28(1):193-8	
ADK	46	Horvath K, Papadimitriou JC, Rabsztyan A, Drachenberg C, Tildon JT. (1999) Gastrointestinal abnormalities in children with autistic disorder. J Pediatr. Nov; 135(5):559-63	
	47	<del>Horvath K, Penman JA. (2002) Autism and gastrointestinal symptoms. Curr Gastroenterol Rep. Jun;4(3):251-8. -- (not available)</del>	
ADK	48	Horvath K, Stefanatos G, Sokolski KN, Wachtel R, Nabors L, Tildon JT. (1998) Improved social and language skills after secretin administration in patients with autistic spectrum disorders. J Assoc Acad Minor Phys.; 9(1): 9-15	
ADK	49	Iijima H, Takahashi I, Kishi D, Kim JK, Kawano S, Hori M, Kiyono H. (1999) Alteration of interleukin 4 production results in the inhibition of T helper type 2 cell-dominated inflammatory bowel disease in T cell receptor alpha chain-deficient mice. J Exp Med. Sep 6; 190(5): 607-15.	
ADK	50	Jyonouchi H, Sun S, Itokazu N. Innate immunity associated with inflammatory responses and cytokine production against common dietary proteins in patients with autism spectrum disorder. Neuropsychobiology. 2002;46(2):76-84	

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ADK	51	Jyonouchi H, Sun S, Le H. Proinflammatory and regulatory cytokine production associated with innate an adaptive immune responses in children with autism spectrum disorders and developmental regression. J Neuroimmunol. 2001 Nov 1;120(1-2):170-9	
ADK	52	Konturek SJ, Zabielski R, Konturek JW, Czarnecki J. Neuroendocrinology of the pancreas; role of brain-gut axis in pancreatic secretion. Eur J Pharmacol. 2003 Nov 14;481(1):1-14	
ADK	53	Kucharzik T, Luger N, Adolf M, Domschke W, Stoll R. Synergistic effect of immunoregulatory cytokines on peripheral blood monocytes from patients with inflammatory bowel disease. Dig Dis Sci. 1997 Apr; 42(4): 805-12	
ADK	54	Leong DS, Terron JA, Falcon-Neri A, Armando I, Ito T, Johren O, Tonelli LH, Hoe KL, Saavedra JM. (2002) Restraint stress modulates brain, pituitary and adrenal expression of angiotensin II AT(IA), AT(I B) and AT(2) receptors. Neuroendocrinology. Apr;75(4):227-40	
	55	<del>Leventhal BL, Cook EH Jr, Morford M, Ravitz A, Freedman DX. Relationships of whole blood serotonin and plasma norepinephrine within families. J Autism Dev Disord. 1990 Dec; 20(4): 499-511. - (not available)</del>	
ADK	56	Levitt JG, O'Neill J, Blanton RE, Smalley S, Fadale D, McCracken JT, Guthrie D, Toga AW, Alger JR. Proton magnetic resonance spectroscopic imaging of the brain in childhood autism. Biol Psychiatry. 2003 Dec 15;54(12):1355-66	
	57	<del>Lightdale JR, Siegal B, Heyman MB. Gastrointestinal symptoms in autistic children. Clin Perspec Gastroenterol 156-58, 2001. - (not available)</del>	
ADK	58	Linthorst AC, Reul JM. Brain neurotransmission during peripheral inflammation. Ann N Y Acad Sci. 1998 May 1;840:139-52	
ADK	59	Luna B, Minshew NJ, Garver KE, Lazar NA, Thulborn KR, Eddy WF, Sweeney JA. Neocortical system abnormalities in autism: an fMRI study of spatial working memory. Neurology. 2002 Sep 24;59(6):834-40	
	60	<del>Lupoli B, Johansson B, Uvnas-Moberg K, Svennersten-Sjaunja K. Effect of suckling on the release of oxytocin, prolactin, cortisol, gastrin, cholecystokinin, somatostatin and insulin in dairy cows and their calves. J Dairy Res. 2001 May;68(2):175-87. - (not available)</del>	

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ADK	61	Mack SO, Kc P, Wu M, Coleman BR, Tolentino-Silva FP, Haxhiu MA. Paraventricular oxytocin neurons are involved in neural modulation of breathing. J Appl Physiol. 2002 Feb;92(2):826-34	
ADK	62	Malek-Ahmadi P. Cytokines and etiopathogenesis of pervasive developmental disorders. Med Hypotheses. 2001 Mar;56(3):321-4	
	<del>63</del>	<del>Manfredini R, Tenedini E, Siena M, Tagliafico E, Montanari M, Grande A, Zanocco-Marani T, Poligani C, Zini R, Gemelli C, Bergamaschi A, Vignudelli T, De Rienzo P, De Benedetti PG, Menziani MC, Ferrari S. Development of an IL-6 antagonist peptide that induces apoptosis in 7TD1 cells</del>	
ADK	64	Mathiesen AS, Ransjo-Arvidson AB, Nissen E, Uvnas-Moberg K. Postpartum maternal oxytocin release by newborns: effects of infant hand massage and sucking. Birth. 2001 Mar;28(1):13-9	
	<del>65</del>	<del>McEwen BS. Early life influences on life-long patterns of behavior and health. Merit Retard Dev Disabil Res Rev. 2003;9(3):149-54. - (not available)</del>	
ADK	66	McEwen BS. The neurobiology of stress: from serendipity to clinical relevance. Brain Res. 2000 Dec 15;886(1-2):172-189	
ADK	67	Meaney MJ, Aitken DH, van Berkel C, Bhatnagar S, Sapolsky RM. Effect of neonatal handling on age-related impairments associated with the hippocampus. Science. 1988 Feb 12;239(4841 Pt 1):766-8	
ADK	68	Micheline LC, Marcelo MC, Amico J, Morris M. Oxytocinergic regulation of cardiovascular function: studies in oxytocin-deficient mice. Am J Physiol Heart Circ Physiol. 2003 Jun;284(6):H2269-76	
ADK	69	Nelson KB, Grether JK, Croen LA, Dambrosia JM, Dickens BF, Jelliffe LL, Hansen RL, Phillips TM. Neuropeptides and neurotrophins in neonatal blood of children with autism or mental retardation. Ann Neurol. 2001 May; 49(5): 597-606	
ADK	70	Palecek J, Willis WD. The dorsal column pathway facilitates visceromotor responses to colorectal distention after colon inflammation in rats. Pain. 2003 Aug;104(3):501-7.	

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		Application Number	10/799,941
		Filing Date	03/11/2004
		First Named Inventor	Martha G. Welch
		Art Unit	1615
		Examiner Name	
Sheet	8	of	11
		Attorney Docket Number	5199-134

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
ADK	71	Palmer GC. Neurochemical coupled actions of transmitters in the microvasculature of the brain. Neurosci Biobehav Rev. 1986 Summer; 10(2):79-101	
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ADK	74	Penny WJ, Mayberry JF, Aggett PJ, Gilbert JO, Newcombe RG, Rhodes J. Relationship between trace elements, sugar consumption, and taste in Crohn's disease. Gut. 1983 Apr;24(4):288-92	
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ADK	77	Porter RH, Winberg J. Unique salience of maternal breast odors for newborn infants. Neurosci Biobehav Rev. 1999;23(3):439-49.	
	<del>78</del>	<del>Porter RH. Olfaction and human kin recognition. Genetica. 1998-99;104(3):259-63. - (not available - License restricted)</del>	
ADK	79	Rominger JM, Chey WY, Chang TM. Plasma secretin concentrations and gastric pH in healthy subjects and patients with digestive diseases. Dig Dis Sci. 1981 Jul; 26(7): 591-7	
	<del>80</del>	<del>Rumsey JM, Ernst M. Functional neuroimaging of autistic disorders. Merit Retard Dev Disabil Res Rev. 2000; 6(3): 171-9. - (not available - License restricted)</del>	

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	81	Saitoh O, Courchesne E, Egaas B, Lincoln AJ, Schreiber L. Cross-sectional area of the posterior hippocampus in autistic patients with cerebellar and corpus callosum abnormalities. <i>Neurology</i> . 1995 Feb; 45(2): 317-24	
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ADK	83	Sica AL, Greenberg HE, Scharf SM, Ruggiero DA. Chronic-intermittent hypoxia induces immediate early gene expression in the midline thalamus and epithalamus. <i>Brain Res</i> . 2000 Nov 17;883(2):224-8	
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ADK	85	Siegel BV Jr, Asarnow R, Tanguay P, Call JD, Abel L, Ho A, Lott I, Buchsbaum MS. Regional cerebral glucose metabolism and attention in adults with a history of childhood autism. <i>J Neuropsychiatry Clin Neurosci</i> . 1992 Fall; 4(4): 406-14	
ADK	86	Spencer DM, Veldman GM, Banerjee S, Willis J, Levine AD. Distinct inflammatory mechanisms mediate early versus late colitis in mice. <i>Gastroenterology</i> . 2002 Jan; 122(1): 94-105	
	87	Swanson LW.(2003) <i>Brain Maps:Structure of the Rat Brain. Second Edition.</i> Elsevier. Amsterdam. (not available)	
ADK	88	Sweeten TL, Bowyer SL, Posey DJ, Halberstadt GM, McDougale CJ. Increased prevalence of familial autoimmunity in probands with pervasive developmental disorders. <i>Pediatrics</i> . 2003 Nov; 112(5): e420	
ADK	89	Tache Y, Garrick T, Raybould H. Central nervous system action of peptides to influence gastrointestinal motor function. <i>Gastroenterology</i> . 1990 Feb;98(2):517-28	
ADK	90	Torrente F, Ashwood P, Day R, Machado N, Furlano RI, Anthony A, Davies SE, Wakefield AJ, Thomson MA, Walker-Smith JA, Murch SH. (2002) Small intestinal enteropathy with epithelial IgG and complement deposition in children with regressive autism. <i>Mol Psychiatry</i> ;7(4):375-82, 334	

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ADK	91	Traub RJ, Silva E, Gebhart GF, Solodkin A. Noxious colorectal distention induced-c-Fos protein in limbic brain structures in the rat. Neurosci Lett. 1996 Sep 13;215(3):165-8	
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ADK	94	Walker JK, Premont RT, Barak LS, Caron MG, Shetzline MA. (1999) Properties of secretin receptor internalization differ from those of the beta(2)-adrenergic receptor. J Biol Chem. Oct 29;274(44):31515-23	
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ADK	96	Welch MG, Chaput P. Mother-child holding therapy and autism. Pa Med. 1988 Oct;91(10):33-8	
	<del>97</del>	<del>Welch MG, Holding Time. New York: Simon and Schuster, 1988. - (not available)</del>	
ADK	98	Welch MG, Keune JD, Welch-Horan TB, Anwar N, Anwar M, Ruggiero DA. Secretin activates visceral brain regions in the rat including areas abnormal in autism. Cell Mol Neurobiol. 2003 Oct; 23(4-5): 817-37	
ADK	99	Welch MG, Welch-Horan TB, Keune JD, Anwar N, Anwar M, Ludwig RJ, Ruggiero DA. Secretin: hypothalamic distribution and hypothesized neuroregulatory role in autism. Cell Mol Neurobiol. 2004 Apr; 24(2): 167-89. - (not available)	
	<del>100</del>	<del>Welch MG, Welch-Horan TB, Keune JD, Ludwig RJ, Austin CL, Jacobson JS. Outcomes of an intervention to reinstate maternal nurturing among children with behavioral disorders. In prep. (not available)</del>	

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		First Named Inventor	Martha G. Welch
		Art Unit	1615
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Sheet 11 of 11	Attorney Docket Number		5199-134

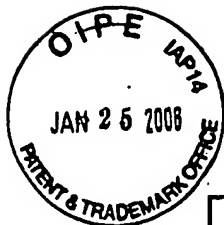
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	<del>101</del>	<del>Welch MG, Welsh-Horan TB, Keune JD, Anwar N, Anwar M, Ludwig RG, Ruggiero DA (2003b) Neurohormonal Regulation of Genetic and Acquired IBD and Secondary Brain Activation in Arcos Abnormal in Autism. Neurosci Abstracts: 33rd Annual Meeting Nov 8-12 - (not available)</del>	
ADK	102	Welch MG. (1983b) Retrieval from autism through mother-child holding therapy. In Call JD, Galenson E, Tyson RL, eds. Frontiers of Infant Psychiatry. 1983b New York: Basic Books	
	<del>103</del>	<del>Welch MG. (1989) Holding Time: How When Why. Proceedings of the First International Congress of Holding Therapy. Regensburg, Germany. - (not available)</del>	
ADK	104	Welch MG. Appendix I: retrieval from autism through mother-child holding therapy In Tinbergen N and Tinbergen EA. 'Autistic' Children: New Hope for a Cure. George Allen & Unwin. London 1983a. 322-336	
ADK	105	Welch MG. Toward prevention of developmental disorders. Pa Med. 1987 Mar;90(3):47-52	
ADK	106	Welch, M.G. (1983a) Retrieval from autism through mother-child holding. In Tinbergen N and EA. Autistic Children - New Hope for a Cure. London and Boston: George, Allen and Unwin	
ADK	107	White JF. (2003) Intestinal pathophysiology in autism. Exp Biol Med (Maywood). Jun;228(6):639-49	
ADK	108	Yaniv D, Schafe GE, LeDoux JE, Richter-Levin G. A gradient of plasticity in the amygdala revealed by cortical and subcortical stimulation, in vivo. Neuroscience. 2001;106(3):613-20	
ADK	109	Yaraee R, Eftekar M, Ahmadiani A, Sabahi F. Neuropeptides (SP and CGRP) augment pro-inflammatory cytokine production in HSV-infected macrophages. Int Immunopharmacol. 2003 Dec; 3(13-14): 1883-7	
ADK	110	Yirmiya N, Pilowsky T, Nemanov L, Arbelle S, Feinsilver T, Fried I, Ebstein RP. Evidence for an association with the serotonin transporter promoter region polymorphism and autism. Am J Med Genet. 2001 May 8; 105(4): 381	

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				Application Number	10/799941-Conf. #8041
				Filing Date	March 11, 2004
				First Named Inventor	Martha G. Welch
				Art Unit	1654
				Examiner Name	J. I. Harle
Sheet	1	of	1	Attorney Docket Number	19240.477 US2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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ADK	CB	Copy of International Search Report of International Application No. PCT/US2005/008277	

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